Notice of Allowability	Application No.	Applicant(s)
	10/666,334	KUROSAWA, RYUICHI
	Examiner	Art Unit
	Ricky D. Shafer	2872
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject t	pplication. If not included n will be mailed in due course. THIS
1. This communication is responsive to <u>02/10/2005</u> .		•
2. The allowed claim(s) is/are <u>1-10</u> .		
3. The drawings filed on <u>22 September 2003</u> are accepted by the Examiner.		
 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. be been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
 CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date (light paper No./Mail Dat	son's Patent Drawing Review (PTO s Amendment / Comment or in the (.84(c)) should be written on the drawi he header according to 37 CFR 1.121(sit of BIOLOGICAL MATERIAL	Office action of ings in the front (not the back) of (d). must be submitted. Note the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date 09/22/2003 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Da 08), 7. ☒ Examiner's Amend	ite
		RICKY D. SHAFER PATENT EXAMINER ART UNIT 2507 7877

Application/Control Number: 10/666,334

Art Unit: 2872

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Jude L. Cooney on 21 February 2005.

- 2. The application has been amended as follows:
 - Claims 11-14 have been canceled.
- 3. The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach or fairly suggest a mirror device comprising a mirror substrate having a mirror which is driven by a predetermined distance-dependent driving force and a support substrate which supports the mirror substrate, wherein the mirror substrate includes at least one first mirror-side operating region on which the distance-dependent driving force acts, the first mirror-side operating region being integrally formed with the mirror and provided at a different position from the mirror; and at least one second mirror-side operating region on which the distance-dependent driving force acts, the second mirror-side operating region being provided at least one of one end of the mirror in a direction in which the mirror is driven and an opposite end of the mirror that is opposite the one end, wherein the support substrate includes at least one first opposite-side operating section, the distance-dependent driving force acting between the first opposite-side operating section and the first mirror-side operating region; and at least one second opposite-side operating section, the distance-dependent

driving force acting between the second opposite-side operating section and the second mirror-side operating region, wherein the first and second mirror-side operating regions and the first and second opposite-side operating sections are formed so that an attractive force is generated as at least part of the distance-dependent driving force, and wherein at least one of the mirror substrate and the support substrate is formed so that a gap between the first mirror-side operating region and the first opposite-side operating section is narrower than a gap between the second mirror-side operating region and the second opposite-side operating section, as recited in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricky D. Shafer whose telephone number is (571) 272-2320. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RDS

February 21, 2005